c.) Amendments to the claims.

Please amend claims 1, 10, 11, 19-21, 23, 25-28, 46, 54, 55, 59, 61, 63-66, 68, 70-73 and 75 as follows:

Claim 1. (currently amended) A broad-band, computer-based networked system comprising:

a collection of patient-based electronic medical records of a plurality of persons, at least some <u>one</u> of which <u>medical records are is</u> encrypted or secured when collected, accessed, inputted, viewed, integrated or transmitted, wherein:

the medical records are obtained and electronically compiled from a plurality of sources;

one or more medical records of the collection possess a characteristic of non-repudiation such that <u>medical</u> information contained within said medical records is verified as accurate and correct as to accuracy of transcription and certified for accuracy of transcription;

the medical record of a person is transmissible in whole or in part only to that person and others authorized by that person;

each medical record can be supplemented with additional information; and additional medical records for additional persons may be added to the collection;

a secure access for allowing each person to access only their own medical record; and

at least another secure access for allowing said others authorized to access only that person's medical record.

Claim 2. (original) The system of claim 1, wherein said medical records are electronically complied by direct input or digital scanning of written information into a computer-readable format.

- Claim 3. (original) The system of claim 1, wherein the sources are selected from the group consisting of hospitals, clinics, physician's offices, pharmacies and combinations thereof.
- Claim 4. (original) The system of claim 1, wherein said medical records are transmissible through the Internet.
- Claim 5. (original) The system of claim 1, wherein the medical record for each person contains one or more of: a table of contents, an index, a source notation for information contained within the medical record, an electronic search tool, annotations for errors, linked annotations for errors, treatment options, health care choices, verification standards and news items relevant to the information in the medical record.
- Claim 6. (original) The system of claim 1, wherein the secure access and the another secure access comprise passwords or encryption keys.
- Claim 7. (original) The system of claim 1, wherein the others authorized are selected from the group consisting of physicians, nurses, hospitals and health care institutions.
- Claim 8. (previously presented) The system of claim 1, wherein all of the medical records of the collection possess the characteristic of non-repudiation.
- Claim 9. (previously presented) The system of claim 1, wherein said non-repudiated medical record is primary for treatment of the patient to whom said non-repudiated medical record pertains.

- Claim 10. (currently amended) The system of claim 1, wherein the medical information of each medical record of said one or more non-repudiated medical records is certified as accurate primary for treatment and thereby relied upon by medical care providers in furnishing treatment, by employees in choosing from employer benefit options, and by payors in allocating payment for services.
- Claim 11. (currently amended) The system of claim 10 1, wherein the medical information of each certified medical record is certified as accurate by the patient, by the source from which said each medical record was obtained, by a system provider or by a combination thereof.
- Claim 12. (original) The system of claim 1, wherein the collection comprises medical records of more than 100,000 persons.
- Claim 13. (original) The system of claim 1, wherein said collection complies with a federal or state standard of privacy and security.
- Claim 14. (original) The system of claim 13, wherein the federal standard is the Health Insurance Portability and Accountability Act of 1996.
- Claim 15. (previously presented) The system of claim 13, wherein said collection complies with all standards of privacy and security for the geographical area in which the system operates.
- Claim 16. (original) The system of claim 1, further comprising a fee which is assessed for each access to a medical record.

- Claim 17. (original) The system of claim 1, further comprising a fee which is assessed for maintenance of a medical record.
- Claim 18. (original) The system of claim 1, wherein each medical record is vetted.
- Claim 19. (currently amended) The system of claim 18, wherein the medical information of the vetted medical record contains one or more of: corrections of incorrect information, notations of incorrect information, notations of anomalies, linking of errors, linking of anomalies, notation of discrepancies, linking of discrepancies, and combinations thereof.
- Claim 20. (currently amended) A broad-band, computer-based networked system for individual control and management of electronic medical records comprising a plurality of medical records representing a plurality of persons, wherein said plurality complies with a federal standard of privacy and security and the medical information of at least one medical record of the plurality has been vetted, such that the medical information of said at least one medical record is better than exists at a source site from which the medical record was obtained and thereby is not subject to repudiation.
- Claim 21. (currently amended) The system of claim 20, which allows for certification of said medical records wherein the medical information of said at least one medical record is certified as to accuracy of transcription.
- Claim 22. (original) The system of claim 21, wherein certification represents a predetermined degree of completeness, accuracy or both to said medical records.
- Claim 23. (currently amended) The system of claim 20, which allows for vetting wherein the medical information of said medical records is further certified as correct.

Claim 24. (original) The system of claim 23, wherein vetted medical records have been reviewed and corrected or annotated for errors, discrepancies and anomalies.

Claim 25. (currently amended) The system of claim 20 23, wherein the accuracy and correctness of at least one medical record of the plurality of medical records is better than exists at a source site from which the medical record was obtained the medical information of the vetted medical records contain one or more of: corrections of incorrect information, notations of anomalies, linking of errors, linking of anomalies, notation of discrepancies, linking of discrepancies, and combinations thereof.

Claim 26. (currently amended) The system of claim 20, wherein non-repudiated medical records are primary for treatment of the person to whom each medical record pertains by all health care providers.

Claim 27. (currently amended) The system of claim 20, wherein the federal standard is plurality of medical records complies with the Health Insurance Portability and Accountability Act of 1996.

Claim 28. (currently amended) The system of claim 20 27, which further complies with a state standard of privacy and security.

Claim 29. (original) The system of claim 20, wherein access to any one medical record is restricted to the person to whom said one medical record pertains or to others designated and authorized by said person.

Claims 30-45. (canceled).

Claim 46. (currently amended) A computer system for management of patient-based medical records that contain medical information and are not subject to repudiation comprising a database of medical records pertaining to one or more subjects; a receiver for receiving the medical information pertaining to said medical records from one or more senders; a process for verifying that the medical information received is accurate and correct by at least vetting said medical information; a process for authorizing said senders and said additional receivers according to a set of rules, wherein said set of rules is designated by said subjects; and a transmitter for transmitting at least a portion of said medical records to one or more additional receivers and certifying that the portion transmitted is accurate as to transcription.

- Claim 47. (original) The computer system of claim 46, wherein said database is a secure database.
- Claim 48. (original) The computer system of claim 47, wherein said secure database complies with a federal standard of privacy and security.
- Claim 49. (original) The computer system of claim 48, wherein the federal standard is the Health Insurance Portability and Accountability Act of 1996.
- Claim 50. (original) The computer system of claim 48, which further complies with a state standard of privacy and security.
- Claim 51. (previously presented) The computer system of claim 46, wherein said receiver is selected from the group consisting of: modem, cellular receiver, infrared receiver, Ethernet card, facsimile, cable modem, satellite receiver, optical, analog receiver, Internet hub, and web-server.

- Claim 52. (previously presented) The computer system of claim 46, wherein said transmitter is selected from the group consisting of: modem, cellular transmitter, infrared transmitter, Ethernet card, facsimile, cable modem, satellite transmitter, analog transmitter, Internet hub, and web-server.
- Claim 53. (previously presented) The computer system of claim 46, wherein said process of authorizing comprises public key encryption, digital signatures, biometrics, certificate authorities, or user passwords.
- Claim 54. (currently amended) The computer system of claim 46, wherein the process of verifying results in an improved accuracy or correctness of at least a portion of the <u>medical</u> information received from said one or more senders.
- Claim 55. (currently amended) The computer system of claim 54 <u>46</u>, wherein said non-repudiated medical records <u>of said one or more subjects</u> are primary for treatment of said <u>one or more</u> subjects <u>by health care providers not involved with creating said medical information</u>.
- Claim 56. (previously presented) The computer system of claim 46, further comprising an integrator for reception, display, analysis and modification of said medical records available to be performed on a plurality of systems of health care providers, payors, clearinghouses, or oversight agencies.
- Claim 57. (original) The computer system of claim 46, wherein said database is administered by a service provider other than said subjects, senders, and receivers.

- Claim 58. (previously presented) The computer system of claim 46, further including vetting that allows said subjects to supplement said medical records with information relating to the accuracy of said medical records.
- Claim 59. (currently amended) The computer system of claim 46, wherein said medical records are owned <u>and controlled</u> by said subjects.
- Claim 60. (previously added) The system of claim 1, wherein the collection is encrypted and secured.
- Claim 61. (currently amended) The system of claim 1, whereby wherein the medical information contained within said medical records is verified as accurate and correct by a rules-based process.
- Claim 62. (previously presented) The system of claim 61, wherein the rules-based process is computerized in whole or in part and involves screening by medical record paraprofessionals, nurses, physicians or specialist physicians.
- Claim 63. (currently amended) The system of claim 1, whereby wherein the medical information contained within said one or more non repudiated medical records is verified further certified as accurate and correct as to accuracy of transcription.
- Claim 64. (currently amended) The system of claim 18 1, wherein the medical information of each medical record can be relied upon for all aspects of treatment of the person to whom said each medical record pertains.
- Claim 65. (currently amended) A networked system comprising:

a collection of patient-based electronic medical records <u>containing medical</u> information, wherein:

the medical records are obtained and electronically compiled from a plurality of sources;

one or more medical records of the collection possess a characteristic of non-repudiation such that the medical information contained within said one or more medical records is verified as accurate and correct as to accuracy of transcription and certified as to accuracy of transcription, and thereby possesses the characteristic of non-repudiation;

the medical records are transmissible in an encrypted fashion in whole or in part only to that person and others authorized by that person;

each medical record can be supplemented with additional information; and additional medical records for additional persons may be added to the collection; and

a capability of having multiple secure accesses for a person and others authorized by the person to access only their own medical record.

- Claim 66. (currently amended) The system of claim 65, whereby wherein the medical information contained within said medical records is verified as accurate and correct by a rules-based process.
- Claim 67. (previously presented) The system of claim 66, wherein the rules-based process is computerized in whole or in part and involves screening by medical record paraprofessionals, nurses, physicians or specialist physicians.
- Claim 68. (currently amended) The system of claim 65, whereby information contained within said medical records is verified as accurate and correct as to accuracy of

transcription wherein the medical information of the one or more certified medical records has a predetermined degree of completeness, accuracy or both.

- Claim 69. (previously presented) The system of claim 65, wherein each medical record can be relied upon for treatment of the person to whom said each medical record pertains.
- Claim 70. (currently amended) The system of claim 65, wherein the medical information of all of the medical records of the collection possess the characteristic of non-repudiation.
- Claim 71. (currently amended) The system of claim 70, wherein said non-repudiated medical record is primary for <u>all aspects of</u> treatment of the patient to whom said non-repudiated medical record pertains.
- Claim 72. (currently amended) The system of claim 65, wherein the medical information of each medical record is further certified as accurate correct.
- Claim 73. (currently amended) The system of claim 72 65, wherein each certified medical record is certified as accurate by the patient, by the source from which said each medical record was obtained, by a system provider or by a combination thereof.
- Claim 74. (previously presented) The system of claim 65, wherein each medical record is vetted.
- Claim 75. (currently amended) The system of claim 74, wherein the medical information of the vetted medical record contains one or more of: corrections of incorrect information, notations of incorrect information, notations of anomalies, linking of errors,

U.S. Application No. 09/822,261

Attorney Docket No.: 144009.00100

linking of anomalies, notation of discrepancies, linking of discrepancies, and combinations thereof.